GED Certificate Program

*Individualized Learning Labs, Self-paced, Open-entry, Multi-level Classes*

**TRST 0038. Orientation to Academic Success** (8-25 hrs)
Tools for students to succeed in the educational setting. Emphasis is on combining use of resources and skills with suggestions for techniques that lead to success in school.

**TRST 0039. ABE/Pre-GED Preparation** (54-540 hrs/1-5 high school elective credits)
Advise: Placement in TRST 0039
Writing, reading and mathematics skills development from intermediate through pre-GED level. Prepares the student to enter GED 2105. Self-paced, individualized or small group instruction. Offered in Spanish at Mission Campus.

**TRST 0040. GED Preparation** (54-540 hrs/1-5 high school elective credits)
Advise: TRST 0039 or placement in TRST 0040
Prepares the student to pass the five GED Tests: Writing, Social Studies, Science, Literature, and Mathematics. Individual and/or small group instruction. Offered in Spanish at Mission Campus.

*Level III: Advanced classes in reading, writing, communication, mathematics, and critical thinking in specific High School subjects.*

**TRST 3300 Literature and Composition** (90 hrs/1-5 high school credits)
Advise: TRST 2200, TABE 10-12, CASAS 230 and above
Students interpret, analyze, and respond to multi-cultural literature, art, and media in preparation for college English courses. Students develop awareness of their own ideological framework and writing style, strengthening their writing, editing, and critical thinking skills.

**TRST 3401. Beginning Algebra** (90 hrs/1-5 high school credits)
Advise: Placement in TRST 3401
A first course in algebra is meant to assist students to think conceptually, not just procedurally, about mathematics; to use logical reasoning and common sense to work on and find mathematical solutions; to experiment and take risks as part of a learning process; to use formulas and algorithms to solve practical real world problems.

**TRST 3500. U.S. History 1** (90 hrs/1-5 high school credits)
Advise: Placement in TRST 3500
U.S. History up to the Civil War, emphasizing the influence of past events on the present. Analysis of historical cause and effect from political, social, and economic viewpoints.
TRST 3501. U.S. History 2 (90 hrs/1-5 high school credits)
Advise: Placement in TRST 3501
History of post Civil War America, emphasizing the influence of past events on the present. Analysis of historical cause and effect from political, social, and economic viewpoints.

TRST 3502. Civics (90 hrs/1-5 high school credits)
Advise: Placement into TRST 3502
The Constitution, the rights and responsibilities of citizens, elections, and the party system. Introduces students to a practical understanding of the law.

TRST 3503. Economics (90 hrs/1-5 high school credits)
Advise: Placement in TRST 3503
Basic economic principles and their applications to the free enterprise system. Economic concepts applied to students' personal financial decisions.

TRST 3504. Physical Science 1 (90 hrs/1-5 high school credits)
Advise: Placement in TRST 3504
Study of how people are influenced by the physical world. Includes climate, the ocean, natural events, natural resources, the earth's relationship to the sun and moon, and the effects of population on the earth. Current events analyzed using course concepts.

TRST 3505. Focus on the Future (90 hrs/1-5 high school credits)
Advise: Placement in TRST 3505
Course is divided into six flexible modules emphasizing developing skills for success in academic and vocational pursuits. Students will explore the world of work as well as the world of higher education. They will have opportunities to shadow college students or workers in business and industry. Selected students may apply for internships. Appropriate for all students returning to school. Modules components may be offered separately.